

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	8	("1435285"   "2337137"   "3727621"   "3995458"   "4472272"   "6076379").PN. OR ("6470898").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/18 09:13
L4	0	("6470898").URPN.	USPAT	OR	OFF	2011/01/18 09:13
L5	8	("3275150"   "4724077"   "5685983"   "5692619").PN. OR ("6868973").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/18 09:13
L6	0	L5 and mm	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/18 09:36
L7	59	pulp same wash\$3 same drum same mm	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/18 09:37
L8	65	pulp and wash\$3 same drum same (inches mm) same (mesh holes)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/18 10:11
L9	20	pulp and wash\$3 same drum same (inches mm) same (mesh holes) and "162".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/18 10:11
L10	79	pulp and drum same (inches mm) same (mesh holes) and "162".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/18 10:13
L11	59	pulp and drum same (inches mm) same (mesh holes) and "162".clas. not L9	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/18 10:13
L12	99	drum and (inches mm) near15(mesh hole\$1) and "162". clas. and wash\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/18 10:14

L13	85	drum and (inches mm) near15(mesh hole\$1) and "162". clas. and wash\$3 not L10	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/18 10:14
L14	285	"rotary drum" and "162".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/18 10:16
L15	168	"rotary drum" and "162".clas. and (mm inch\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/18 10:18
L16	174	"rotary drum" and "162".clas. and (cm mm inch\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/18 10:20
L17	878	"drum" and "162". clas. and (cm mm inch\$1) and wash\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/18 10:23
L18	785	"drum" and "162". clas. and (cm mm inch\$1) and wash\$3 not L16	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/18 10:23
L19	47	"drum washer" and "162".clas. and (cm mm inch\$1) not L16	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/18 10:25
S1	0	"gypsum board" same "paper recovery"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 11:18
S2	0	"gypsum board" same "paper recycling"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 11:18
S3	1166	"gypsum board" same "paper"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 11:18
S4	38015	"gypsum board" paper and (reuse or recycle)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 11:18
S5	75	"gypsum board" and paper and (reuse or recycle)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 11:18
S6	135	"gypsum board" and paper and (reuse or recycle or recycling)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 11:27
S8	40	"gypsum wallboard" and paper and (reuse or recycle or recycling) not S6	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 11:53

S9	16	"gypsum wallboard" and paper and (reuse or recycle or recycling) and burning	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 11:58
S10	5	(US-20070145621-\$).did. or (US-5593096-\$ or US-5238195-\$ or US-5183213-\$ or US-6164572-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/10/07 12:21
S11	1	S10 and burn	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 12:22
S12	1	S10 and heat	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 12:22
S14	159	("gypsum board" or "gypsum wall board") same (kiln or burning)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 12:26
S17	513	("gypsum board" or "gypsum wall board") and (kiln or burning)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 13:49
S18	30	("gypsum board" or "gypsum wall board") and (kiln or burning)	EPO; JPO; DERWENT	OR	OFF	2008/10/07 13:49
S19	1	burning near5 ("Gypsum board" or "Gypsum wall board" or "gypsum wallboard")	EPO; JPO; DERWENT	OR	OFF	2008/10/07 13:51
S20	4	burning near5 ("Gypsum board" or "Gypsum wall board" or "gypsum wallboard")	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 13:52
S21	9	burn near5 ("Gypsum board" or "Gypsum wall board" or "gypsum wallboard")	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 13:52

S22	139	(burn burning heat heating desiccate desicating calcining) near5 ("Gypsum board" or "Gypsum wall board" or "gypsum wallboard")	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 14:18
S23	4	((MICHIO) near2 (NISHI)).INV.	US-PGPUB; USPAT	OR	OFF	2008/10/07 14:19
S24	0	((TAKEHIRO) near2 (TANAKA)).INV.	USPAT; USOCR	OR	OFF	2008/10/07 14:19
S25	1	((SHIZUO) near2 (TAIRA)).INV.	US-PGPUB; USPAT	OR	OFF	2008/10/07 14:19
S26	2	((TAKEHIRO) near2 (TANAKA)).INV.	US-PGPUB; USPAT	OR	OFF	2008/10/07 14:21
S27	34	((MICHIO) near2 (NISHI)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/10/07 14:21
S28	46	((TAKEHIRO) near2 (TANAKA)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/10/07 14:29
S29	6	((SHIZUO) near2 (TAIRA)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/10/07 14:29
S30	0	162/4 and gypsum	EPO; JPO; DERWENT	OR	OFF	2008/10/07 14:33
S31	1	162/4.ccls. and fiberboard	EPO; JPO; DERWENT	OR	OFF	2008/10/07 14:33
S32	1	162/4.ccls. and gypsum	EPO; JPO; DERWENT	OR	OFF	2008/10/07 14:33
S33	10	162/4.ccls. and gypsum	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 14:34
S34	1	162/4.ccls. and gypsum and fiberboard	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 14:36
S35	4	162/4.ccls. and "gypsum board"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 14:36
S36	0	162/4.ccls. and "gypsum wallboard"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 14:36
S37	0	162/4.ccls. and "gypsum wall board"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 14:36
S38	0	264/37.1.ccls. and "gypsum wall board"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 14:37
S39	3	264/37.1.ccls. and "gypsum"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 14:37

S40	74	"gypsum wallboard" and paper and (reuse or recycle or recycling)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/07 14:38
S41	792	D21D5/02	EPO; JPO; DERWENT	OR	OFF	2009/11/12 10:53
S42	18	D21D\$4 and light same reject	EPO; JPO; DERWENT	OR	OFF	2009/11/12 11:03
S43	50	rotary near2 drum near2 wash\$3 and "162".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:08
S44	14	("0292947"   "0889159"   "2064024"   "4140629"   "4439320"   "4485646"   "4507202"   "5266168"   "5607587"   "6261417"   "6868973").PN. OR ("7044307").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:12
S45	14	("0292947"   "0889159"   "2064024"   "4140629"   "4439320"   "4485646"   "4507202"   "5266168"   "5607587"   "6261417"   "6868973").PN. OR ("7044307").URPN. and ash	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:12
S46	0	((("0292947"   "0889159"   "2064024"   "4140629"   "4439320"   "4485646"   "4507202"   "5266168"   "5607587"   "6261417"   "6868973").PN. OR ("7044307").URPN. ) and ash	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:12

S47	0	((("0292947"   "0889159"   "2064024"   "4140629"   "4439320"   "4485646"   "4507202"   "5266168"   "5607587"   "6261417"   "6868973").PN. OR ("7044307"). URPN. ) and ash	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:12
S48	14	((("0292947"   "0889159"   "2064024"   "4140629"   "4439320"   "4485646"   "4507202"   "5266168"   "5607587"   "6261417"   "6868973").PN. OR ("7044307").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:12
S49	14	rotary near2 drum near2 wash\$3 and ash and "162".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:15
S50	16	rotary near2 drum near2 wash\$3 and ash and pulp	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:16
S51	2	rotary near2 drum near2 wash\$3 and ash and pulp not S49	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:16
S52	0	rotary near2 drum near2 wash\$3 and gypsum and pulp not S49	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:16
S53	0	rotary near2 drum near2 wash\$3 and gypsum and pulp	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:17
S54	1	rotary near2 drum near2 wash\$3 and gypsum and paper	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:17
S55	3	rotary near2 drum near2 wash\$3 and gypsum	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:21

S56	5	rotary near2 drum near2 wash\$3 and gypsum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/11/12 11:21
S57	8	("3275150"   "4724077"   "5685983"   "5692619").PN. OR ("6868973").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:30
S58	11	("3275150").URPN.	USPAT	OR	OFF	2009/11/12 11:38
S59	1	through near3 flow near3 drum near3 washer	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:58
S60	0	through near3 flow near3 rotary near3 washer	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:59
S61	43	through near3 flow near3 rotary near3 drum	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:59
S62	11	through near3 flow near3 rotary near3 drum and (pulp paper fibre41 fiber \$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 11:59
S64	3205	rotary near3 drum and (pulp paper fibre41 fiber\$1) and inside	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 12:01
S65	2046	rotary near3 drum and (pulp paper fibre41 fiber\$1) and wash\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 12:01
S66	203	rotary near3 drum near3 wash\$3 and (pulp paper fibre41 fiber\$1) and wash\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 12:01
S67	203	rotary near3 drum near3 wash\$3 and (pulp paper fibre41 fiber\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 12:01
S68	1	"6470898".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 12:21

S69	8	("1435285"   "2337137"   "3727621"   "3995458"   "4472272"   "6076379").PN. OR ("6470898").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 12:24
S70	1	"6470898".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/12 12:31

### EAST Search History (Interference)

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**1/ 18/ 2011 10:38:33 AM**

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